

SEQUENCE LISTING

<110> University of Delhi
Department of Plant Molecular Biology

<120> A novel gene OSISAP1 of rice confers tolerance to stresses and a method thereof

<130> PA-33053

<140> JP 2004-562833

<141> 2003-12-23

<150> IN 1317/DEL/2002

<151> 2002-12-31

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<213> Oryza sativa

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<213> Oryza sativa

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35 40 45

Thr Ser Ser Pro Ser Ser Leu Ser Ser Pro Val Leu Asp Lys Gln Pro
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Pro Arg Pro Ala Ala Pro Leu Val Glu Pro Gln Ala Pro Leu Pro Pro
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Pro Val Glu Glu Met Ala Ser Ala Leu Ala Thr Ala Pro Ala Pro Val
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Ala Lys Thr Ser Ala Val Asn Arg Cys Ser Arg Cys Arg Lys Arg Val
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Gly Leu Thr Gly Phe Arg Cys Arg Cys Gly His Leu Phe Cys Gly Glu
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His Arg Thr Ser Asp Arg His Gly Cys Ser Tyr Asp Tyr Asn Ser Ala
130 135 140

Ala Arg Asp Ala Ile Ala Arg Asp Asn Pro Val Val Arg Ala Ala Lys
145 150 155 160

Ile Val Arg Phe